C. Kentman

1646

#13

PAGE: 1

RAW SEQUENCE LISTING

PATENT APPLICATION US/08/878,168A

DATE: 02/23/1999

TIME: 14:30:00

Input Set: H878168A.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

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21																		
Lys Gly Glu Glu Glu Cys Pro Ala Gly Ser His Arg Ser Glu His Thr Gly   Ser Gly His Thr Gly   Ser Gly Gly Gly Gly Gly Gly His Thr Gly   Ser Gly Gly His Thr Gly Gly Gly His Thr Gly			Glu	Val		Gln	Gln	Thr	Val		Pro	Gln	Gln	Gln	_	His	Ser	Phe
23			_				_	_	_ •		_						_	
24 Ala Cys Asn Pro Cys Thr Glu Gly Val Asp Tyr Thr Asn Ala Ser Asn 80 25 65			ьуs	_	GIu	GIu	Cys	Pro		GIY	Ser	Hıs	Arg		GIu	His	Thr	GIA
25 65			77-		»	D	<b>~</b>	mb		<b>6</b> 3	77. 7	<b>3</b>	<b></b>		•		<b>0</b>	7
26				Cys	ASII	Pro	Cys		GIU	GIY	vaı	Asp		inr	ASN	AIA	ser	
27				Glu	Dro	Sor	Care		Pro	Cve	Thr	va 1		Tuc	Cor	λαν	Cln	,
28  His Lys Ser Ser Cys Thr Met Thr Arg Asp Thr Val Cys Gln Cys Lys 29			ASII	GIU	110	Der	_	FIIC	PIO	Cys	1111		СуБ	цур	Ser	Asp		пуъ
29 Glu Gly Thr Phe Arg Asn Glu Asn Ser Pro Glu Met Cys Arg Lys Cys 31			His	Lvs	Ser	Ser		Thr	Met.	Thr	Ara		Thr	Val	Cvs	Gln		Lvs
30 Glu Gly Thr Phe Arg Asn Glu Asn Ser Pro Glu Met Cys Arg Lys Cys 31				-2			-7-								0,70		<b>0</b> 10	-10
31       Ser Arg       Cys       Pro       Ser Gly       Glu       Val       Gln       Val       Ser Asn       Cys       Thr       Ser Trp         33       130       130       135       140       150       150       155       155       160       160       160       160       160       160       160       175       160       175       175       175       175       175       175       175       175       175       175       175       175       180       175       185       185       190 <td>30</td> <td></td> <td>Glu</td> <td>Gly</td> <td>Thr</td> <td>Phe</td> <td>Arg</td> <td>Asn</td> <td>Glu</td> <td>Asn</td> <td></td> <td>Pro</td> <td>Glu</td> <td>Met</td> <td>Cys</td> <td></td> <td>Lys</td> <td>Cys</td>	30		Glu	Gly	Thr	Phe	Arg	Asn	Glu	Asn		Pro	Glu	Met	Cys		Lys	Cys
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41 195 200 205 42 Ala Glu Glu Thr Met Thr Thr Ser Pro Gly Thr Pro Ala Pro Ala Ala			77-	71 a	G1		πh⊷	Mo+	πh~	πh~		Dage	<b>a</b> 1	mb	Dres		Dane	710
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				G] 11			Met	Thr	Thr		Pro	Glv	Thr	Pro		Pro	Δla	Δla
	43								215	JUL	110	O T Y	1111	220	ATG	0	ALG	****
Glu Glu Thr Met Thr Ser Pro Gly Thr Pro Ala Ser Ser His Tyr			Glu			Met	Thr	Thr		Pro	Gly	Thr	Pro		Ser	Ser	His	Tyr

PAGE: DATE: 02/23/1999 TIME: 14:30:00 RAW SEQUENCE LISTING

PATENT APPLICATION US/08/878,168A

Input Set: H878168A.RAW

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61							la A	rg 1			ys T	hr L	eu L	•		a⊥ V	al Val	
62						1				5					10			
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84			224	+~+	200	3.00		aat	2 mt	~~~	~~~			~+ ~				C15
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87		200	taa	+~~	an t		2+4	a2a	+~+	~++		~~~		~~+	~~~	aat	~~~	663
88																		663
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94																Gly		109
- 1		****	110	лта	110	AIG	AT a	GIU	GIU.	TIIL	I-1C C	TICT	TIII	Ser	FIO	GIA	TIIT	

PAGE: 3 RAW SEQUENCE LISTING DATE: 02/23/1999

PATENT APPLICATION US/08/878,168A TIME: 14:30:00

Input Set: H878168A.RAW

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106									Ile									,,,
107				240			075		245		0-7			250				
108		ct.t	cta		ata	ttt	at.t.	t.ga/	aaga	att (	cacto	at.aa	aa o		teeti	<b>-</b> .		999
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111		ccti		tga a	aaggi	ttcac	aa ta	agge	acta	a ata	таппп	acaa	aaa	יים מכי	taa :	acaci	tctctg	1059
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PAGE: DATE: 02/23/1999 TIME: 14:30:00 RAW SEQUENCE LISTING

PATENT APPLICATION US/08/878,168A

Input Set: H878168A.RAW

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169				g caa g											111
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					ry va	IT L			rg Pl	ne Le	eu Pi			ly Asn	
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171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187	Ser Gl  ccc ag  Pro Ai  aag ac  Lys Th  cta gc  Leu Al  aca gt  Thr Va  cca gc  Pro Al	ly Asp -25 gg acc gg Thr 10 cc cta hr Leu ct tac la Tyr cg gcc al Ala 40 ca gga la Gly	aga g Arg A cag g Gln A aag t Lys E tct g Ser A 25 Cca c Pro G	geg eec Ala Pro gac ggc Asp Gly etc gtc Phe Val 10 gcc acc Ala Thr eag caa	cgg Arg gtc Val -5 gtc Val act Thr cag Gln tca Ser	ccg Pro -20 ggg Gly gtc Val gcc Ala agg Arg 45 gaa	cct Pro aac Asn atc Ile cgg Arg 30 cac His	gat Asp cat His gtc Val 15 cag Gln agc Ser	ggc Gly acc Thr gcg Ala gag Glu ttc Phe	cga Arg atg Met 1 gtc Val gaa Glu aag Lys	ggc Gly -15 gcc Ala ctg Leu gtt Val ggg Gly 50 tgt	agg Arg cgg Arg ctg Leu ccc Pro 35 gag Glu	gtg Val atc Ile cca Pro 20 cag Gln gag Glu	cga Arg  ccc Pro 5 gtc Val  cag Gln  tgt Cys	207 255 303 351
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PAGE: 5 RAW SEQUENCE LISTING DATE: 02/23/1999

PATENT APPLICATION US/08/878,168A TIME: 14:30:00

Input Set: H878168A.RAW

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197						Asp												
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199		aat	σaa	aac		cca	gag	ato	tac		aaσ	tat	aσc	agg		act.	agt.	591
200			_			Pro		_	_		_	-	-		_		•	
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206		_	-	_		Gly			-			-			_	-	_	
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208		gag	aca	atg	aac	acc	agc	ccg	ggg	act	cct	qcc	cca	gct	qct	qaa	qaq	735
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221		Thr	Ser	Pro	Gly	Thr	Pro	Ala	Ser	Ser	His	Tyr	Leu	Ser	Cys	Thr	Ile	
222		230					235					240					245	
223						gtt					_				-			969
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Use In and/or Xan have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> 1 <223> fields I each sequence which presents at least ne n or Xan.

PAGE:

VERIFICATION SUMMARY

PATENT APPLICATION US/08/878,168A

Original Text

DATE: 02/23/1999 TIME: 14:30:00

Input Set: H878168A.RAW

Line ? Error/Warning